

IN THE CLAIMS:

Please amend Claims 1 and 21 as follows.

1. (Currently Amended) A color display element comprising a unit pixel which is comprised of a plurality of sub-pixels comprising a first sub-pixel and a second sub-pixel, the second sub-pixel having a green color filter, and a liquid crystal layer having a retardation modulated in accordance with a voltage being located in each of the sub-pixels,

wherein the color display element has a means of applying a voltage to each of the sub-pixels,

wherein the liquid crystal layer of the first sub-pixel changes the color of light passing therethrough in response to a change in voltage applied thereto in a first-sub-pixel, chromatic-modulation voltage range, which modulates the retardation of the liquid crystal layer of the first sub-pixel,

wherein the liquid crystal layer of the first sub-pixel changes the brightness of light passing therethrough in response to a change in voltage applied thereto in a first-sub-pixel, brightness-modulation voltage range, which modulates the retardation of the liquid crystal layer of the first sub-pixel,

wherein plural chromatic colors of light including red and blue and not including green pass through the first sub-pixel in response to the changing the applied voltage within the first-sub-pixel, chromatic-modulation voltage range,

~~wherein a retardation of the liquid crystal layer located in the first sub pixel is modulated in accordance with a voltage applied to the first sub pixel in a range within which a brightness of light passing through the liquid crystal layer is variable and in a~~

~~range to display chromatic colors assumed by light passing through the liquid crystal layer, the chromatic colors including red and blue but not including green, and~~

~~wherein the liquid crystal layer of the second sub-pixel with the green color filter changes the brightness of light passing therethrough in response to a change in voltage applied thereto in a second-sub-pixel, brightness-modulation voltage range, which modulates the retardation of the liquid crystal layer of the second sub-pixel, wherein the light passing through the liquid crystal layer of the second sub-pixel is achromatic when the voltage is in the second-sub-pixel, brightness-modulation voltage range a retardation of the liquid crystal layer located in the second sub-pixel with the green color filter is modulated in accordance with a voltage applied to the second sub-pixel in a range within which a brightness of light passing through the liquid crystal layer is variable and the light is achromatic.~~

2-3. (Canceled)

4. (Previously Presented) The color display element according to claim 1, wherein a voltage making the light passing through the liquid crystal layer assume magenta is applied to the first sub-pixel, and a voltage making the light passing through the liquid crystal layer assume a maximum brightness of green is applied to the second sub-pixel, whereby the unit pixel displays white color.

5. (Previously Presented) The color display element according to claim 1, wherein the first sub-pixel has a magenta color filter.

6. (Canceled)

7. (Previously Presented) The color display element according to claim 5, wherein a voltage in the range within which the chromatic color changes is applied to the first sub-pixel, to display a color as a result of overlapping the chromatic color and a color of the magenta color filter with each other.

8. (Previously Presented) The color display element according to claim 5, wherein a voltage making the lights passing through the liquid crystal layers have a maximum brightness in the range within which a brightness of the light is variable is applied to the first and second sub-pixels, whereby the unit pixel displays white color.

9. (Previously Presented) The color display element according to claim 5, wherein modulations of a same gray level in the range within which a brightness of the light is variable are applied to the first and second sub-pixels respectively, whereby an achromatic color of half tone is displayed in the unit pixel.

10. (Canceled)

11. (Withdrawn) A color display element comprising at least one polarizing plate, a pair of substrates opposite to each other in which an electrode is formed, and a liquid crystal layer located between the substrates,

wherein the retardation of the liquid crystal layer is variable according to a voltage applied to the electrode, and a unit pixel of the color display element is comprised of a plurality of sub-pixels comprising a first sub-pixel wherein the retardation of the liquid

crystal layer is modulated according to the voltage applied to the electrode in a range within which a brightness of light passing through the liquid crystal layer is variable and in a range within which a chromatic color assumed by light passing through the liquid crystal layer changes and a second sub-pixel having a color filter wherein the retardation of the liquid crystal layer is modulated according to the voltage applied to the electrode in a range within which a brightness of light passing through the liquid crystal layer is variable.

12. (Canceled)

13. (Withdrawn) The color display element according to claim 11, wherein an orientation of a liquid crystal of the liquid crystal layer varies over a range between a bend orientation and an almost perpendicular orientation in accordance with an application of the voltage.

14. (Withdrawn) The color display element according to claim 11, wherein a thickness of a cell of the second sub-pixel is smaller than that of the first sub-pixel.

15. (Withdrawn) The color display element according to claim 11, wherein the unit pixel is comprised of a third sub-pixel having a color filter, the first and second sub-pixels have a region reflecting light respectively, and the third sub-pixel has a region which transmits a light from the rear through the color filter.

16. (Withdrawn) The color display element according to claim 15, wherein the third sub-pixel is a sub-pixel wherein the retardation of the liquid crystal layer is modulated according to the voltage applied to the electrode in a range within which a brightness of light passing through the liquid crystal layer is variable.

17. (Withdrawn) The color display element according to claim 16, wherein a thickness of a liquid crystal layer in the light-transmitting region of the third sub-pixel is smaller than twice the thickness of the liquid crystal layers in the light-reflecting regions of the first and second sub-pixels.

18. (Withdrawn) The color liquid crystal display element according to claim 17, wherein the thickness of the liquid crystal layer of the light-reflecting region is equal to the thickness of the liquid crystal layer of the light-transmitting region, and makes it possible to modulate the retardation in a range from 0 nm to 300 nm.

19. (Withdrawn) The color display element according to claim 15, wherein the third sub-pixel is composed of three sub-pixels having red, green and blue color filters respectively.

20. (Withdrawn) The color display element according to claim 19, wherein each of the three sub-pixels is a sub-pixel in which the retardation of the liquid crystal layer is modulated according to the voltage applied to the electrode in a range within which a brightness of light passing through the liquid crystal layer is variable.

21. (Currently Amended) A method for driving a color display element which contains a liquid crystal layer, a retardation of which changes in accordance with an applied voltage, the color display element being comprised of a unit pixel comprised of a plurality of sub-pixels comprising a first sub-pixel and a second sub-pixel, the second sub-pixel having a green color filter, which comprises the steps of:

applying voltage to the liquid crystal layer of the first sub-pixel in a first-sub-pixel, chromatic-modulation voltage range to modulate the retardation of the liquid crystal layer of the first sub-pixel to change the color of light passing through the liquid crystal layer of the first sub-pixel and applying voltage to the liquid crystal layer of the first sub-pixel in a first-sub-pixel, brightness-modulation voltage range to modulate the retardation of the liquid crystal layer of the first sub-pixel to change the brightness of light passing therethrough, wherein plural chromatic colors of light including red and blue and not including green pass through the first sub-pixel in response to the changing the applied voltage within the first-sub-pixel, chromatic-modulation voltage range; and

applying voltage to the liquid crystal layer of the second sub-pixel with the green color filter in a second-sub-pixel, brightness-modulation voltage range to modulate the retardation of the liquid crystal layer of the second sub-pixel to change the brightness of light passing through the liquid crystal layer of the second sub-pixel, wherein the light passing through the liquid crystal layer of the second sub-pixel is achromatic when the voltage is in the second-sub-pixel, brightness-modulation voltage range

~~applying to the first sub pixel a voltage modulating the retardation of the liquid crystal layer in a range within which a brightness of light passing through the liquid crystal layer is variable and in a range to display chromatic colors assumed by light passing~~

~~through the liquid crystal layer, the chromatic colors including red and blue but not including green, and~~

~~applying to the second sub pixel with the green color filter a voltage modulating the retardation of the liquid crystal layer in a range within which a brightness of light passing through the liquid crystal layer is variable and the light is achromatic.~~

22-29. (Canceled)